## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 10/29/2004

APPLICATION NO.	FILING	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/649,808	08/28/	/2003	Klaas Bult	1875.0510002	5778
26111	7590 10/29/2004			EXAMINER	
		OLDSTEIN &	LAM, TUAN THIEU		
1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005				ART UNIT	PAPER NUMBER
	,			2816	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.	Applicant(s)	
10/649,808	BULT ET AL.	
Examiner	Art Unit	
Tuan T. Lam	2816	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

There final re condit	REPLY FILED 14 October 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. fore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a ejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in ion for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued ination (RCE) in compliance with 37 CFR 1.114.
	PERIOD FOR REPLY [check either a) or b)]
a) [	
b) 🖸	The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
fee hav fee und (2) as s	tensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension e been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension er 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if illed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
1.	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2.🛛	The proposed amendment(s) will not be entered because:
(a	) X they raise new issues that would require further consideration and/or search (see NOTE below);
(b	)  they raise the issue of new matter (see Note below);
(c	) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d	)  they present additional claims without canceling a corresponding number of finally rejected claims.
	NOTE: See Continuation Sheet.
3.	Applicant's reply has overcome the following rejection(s):
4.	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5.	The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:
6.	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7.🛛	For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
	The status of the claim(s) is (or will be) as follows:
	Claim(s) allowed: <u>1-12 and 17-20</u> .
	Claim(s) objected to:
	Claim(s) rejected: <u>13-16</u> .
	Claim(s) withdrawn from consideration:
8.	The drawing correction filed on is a) approved or b) disapproved by the Examiner.
9.	Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)
10.	Other:
	Tuan T. Lam

Primary Examiner Art Unit: 2816

Continuation of 2. NOTE: the newly proposed limitations "at said first port", "at said second port" of claim 13, "said first transistor being of a first channel type, said second transistor being of a second channel type, said first channel type being one of a p channel type and a n-channel type, said second channel type being different from the first channel type" of claim 15 would require further search and consideration.